WHAT IS CLAIMED IS:

1. An information processing apparatus, comprising: acquisition means for acquiring control information for controlling preset recording of a program from a program information providing apparatus;

conversion means for converting contents described in said control information acquired by said acquisition means into code information for setting said program preset recording to a recording apparatus; and

transmission means for transmitting said code information obtained by said conversion means to said recording apparatus.

- 2. An information processing apparatus according to claim 1, wherein said code information is G-code.
- 3. An information processing apparatus according to claim 1, wherein said transmission means transmits said code information to said recording apparatus by use of an infrared signal.
- 4. An information processing apparatus according to claim 1, wherein said control information includes broadcast channel information, broadcast date, broadcast start time, and recording end time of said program.
- 5. An information processing method, comprising the steps of:

acquiring control information for controlling preset recording of a program from a program information providing apparatus;

converting contents described in said control information acquired by said acquisition step into code information for setting said program preset recording to a recording apparatus; and

transmitting said code information obtained by said conversion step to said recording apparatus.

6. A program storage medium storing a computerreadable program, said program storage medium comprising the steps of:

acquiring control information for controlling preset recording of a program from a program information providing apparatus;

converting contents described in said control information acquired by said acquisition step into code information for setting said program preset recording to a recording apparatus; and

transmitting said code information obtained by said conversion step to said recording apparatus.